Chloralose

15879-93-3 | DTXSID4020088

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 5.55e-01

Global applicability domain: Inside

Local applicability domain index: 4.73e-01

Confidence level: 5.62e-01

Nearest Neighbors from the Training Set

Image not found
Chloralose
Measured: 1.02
Predicted: 5.55e-01

Image not found
NSC226971
Measured: -0.630
Predicted: -0.623

Image not found
Isopropyl beta-D-1-thiogalactopyranoside
Measured: -1.26
Predicted: -1.16